

MONTANA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
MONTANA FIELD OFFICE
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 Cooperating with the Montana Department of Agriculture



FOR IMMEDIATE RELEASE
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CROP PROGRESS AND CONDITION WEEK ENDING JULY 22, 2018

AGRICULTURAL SUMMARY: Hot, dry weather was observed in much of the state, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The high temperature for the state was recorded in Malta at 105 degrees. The low temperature for the week was recorded in West Yellowstone at 27 degrees. Precipitation was reported at 54 weather stations. The highest recorded precipitation for the week was in Culbertson with 2.20 inches of moisture. Topsoil moisture conditions for the state were 50 percent adequate to surplus, above last year's 8 percent. Subsoil moisture conditions were 58 percent adequate to surplus which is above last year's 12 percent. There were reports of spring wheat fields being abandoned in Phillips County due to poor germination and lack of moisture. According to reporters in Daniels County golf ball sized hail damaged crops in the area. The dry weather assisted chickpea crops which had been struggling with fungus according to reporters in Teton County.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
1 st cutting harvested	93	84	92	94
2 nd cutting harvested	11	1	26	9
Barley				
Headed	91	84	95	97
Turning color	56	40	51	58
Canola				
Blooming	92	88	70	NA
Turning color	49	42	40	44
Dry edible beans				
Blooming	94	92	98	NA
Dry edible peas				
Blooming	96	93	NA	NA
Harvested	13	5	26	16
Durum wheat				
Booted	95	92	93	NA
Headed	86	74	88	83
Turning color	36	20	NA	NA
Flaxseed				
Blooming	80	75	NA	NA
Turning color	16	6	NA	NA
Lentils				
Blooming	95	89	NA	NA
Mustard seed				
Blooming	94	90	80	NA
Turning color	57	42	10	33
Oats				
Booted	95	91	NA	NA
Headed	86	73	85	89
Turning color	32	13	NA	NA
Other hay				
1 st cutting harvested	91	81	90	91
2 nd cutting harvested	6	1	4	2
Safflower				
Emerged	90	85	84	NA
Blooming	54	49	27	60
Turning color	12	6	NA	NA
Spring wheat				
Headed	89	83	90	90
Turning color	48	34	NA	NA
Winter wheat				
Headed	97	93	100	100
Turning color	86	76	96	93
Harvested	7	--	35	16

NA – not available

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for field work.....	6.8	6.6	7.0	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	13	4	49	19
Short.....	37	30	43	39
Adequate.....	49	60	8	38
Surplus.....	1	6	–	4
Subsoil moisture				
Very short.....	5	5	39	16
Short.....	37	34	49	38
Adequate.....	55	55	12	42
Surplus.....	3	6	–	4

NA – not available

(--)- zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor.....	1	1	4	2
Poor.....	3	3	10	6
Fair.....	27	14	47	38
Good.....	51	66	33	40
Excellent.....	18	16	6	14
Corn				
Very poor.....	1	2	4	1
Poor.....	3	5	11	5
Fair.....	15	17	41	35
Good.....	65	57	38	46
Excellent.....	16	19	6	13
Dry edible peas				
Very poor.....	2	1	27	8
Poor.....	8	4	27	10
Fair.....	22	16	40	35
Good.....	56	65	5	37
Excellent.....	12	14	1	10
Durum wheat				
Very poor.....	1	--	19	8
Poor.....	5	4	38	14
Fair.....	39	35	39	39
Good.....	44	47	4	37
Excellent.....	11	14	–	2
Lentils				
Very poor.....	1	--	17	8
Poor.....	7	3	32	12
Fair.....	29	26	46	42
Good.....	46	55	5	36
Excellent.....	17	16	–	2
Oats				
Very poor.....	–	1	27	6
Poor.....	1	1	21	8
Fair.....	11	26	28	31
Good.....	70	55	20	48
Excellent.....	18	17	4	7
Pasture and range				
Very poor.....	4	1	30	11
Poor.....	11	7	26	18
Fair.....	20	21	28	34
Good.....	49	49	15	30
Excellent.....	16	22	1	7
Spring wheat				
Very poor.....	3	1	33	8
Poor.....	7	3	22	8
Fair.....	25	16	32	33
Good.....	54	70	10	41
Excellent.....	11	10	3	10
Winter wheat				
Very poor.....	1	1	7	3
Poor.....	4	2	8	7
Fair.....	16	12	40	31
Good.....	39	39	35	40
Excellent.....	40	46	10	19

¹Current conditions for Canola, Dry Edible Beans, Flaxseed, Mustard Seed, Potatoes, Safflower, and Sugarbeets are available using the QuickStats on-line database at: https://www.nass.usda.gov/Quick_Stats/

NA – not available

(--)- zero

Montana’s weather data can be accessed at the following:

http://www.nass.usda.gov/Statistics_by_State/Montana/Publications/Crop_Progress_&_Condition/2018/MT-Weather-07222018.pdf

Notice: Please be advised, the Weekly Crop Progress report’s weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report’s crop progress and condition data will remain and be available.